



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW1691A0000-01-3

Job Sheet 195219



Part No: RBW1691A0000-01-3

Job Qty: 10 pcs

Part Name: Ball



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/16/19

Job Tracking No:

Due Date: 6/20/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW1691A0000-01 Rev 2 IPP Rev. A 19.05.09 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
100	SL-154 - 1	10 pcs	6/20/19	6/20/19	0.00	2.50	SL-154 - 1	JB 19.06.01
110	QC 2	10 pcs	6/20/19	6/20/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	JB 19.06.01
							QC 2 - 63	
							QC 2 - 8	
							QC 2 - 66	
							QC 2 - 64	
							QC 2 - 65	

Dart Aerospace Ltd.
1270 Aberdeen Street
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CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S186327



Part: RBW1691A0000 - 01 - 3

Job No: 195219

Serial No/Batch: S186327

Revision: 2

Inspector:

Exp Date:

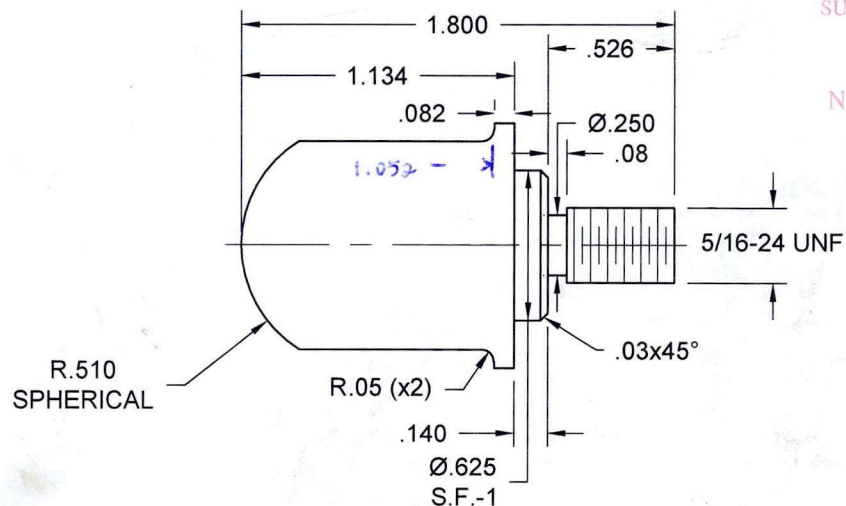
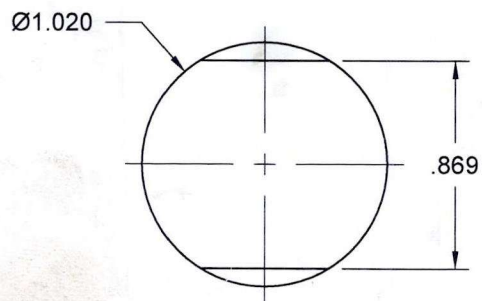
120	QC 8	10 pcs	6/20/19	0.00 0.00	QC 2 - 5	
					QC 2 - 71	
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	B-E 19-06-02
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
130	Outsource - 15 - Nickel Plate	10 pcs	6/20/19		GRO002-VC	2019-06-04
140	Packaging 2-1 - Receive - B4B	10 pcs	6/20/19	0.00 0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
150	QC 6	10 pcs	6/20/19	0.00 0.00	QC 6 - 9	
					QC 6 - 68	
					QC 6 - 61	DAS
					QC 6 - 40	61
160	Packaging 3-1 - Stock - B4B	10 pcs	6/20/19	0.00 0.00	Packaging 3 - 1 - B4B	9-80
					Packaging 3 - 2 - B4B	

				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	DAS
				Packaging 3 - 6 - B4B	28
				Packaging 3 - 7 - B4B	9-89
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
170 QC 21 - SA	10 pcs	6/20/19	0.00 0.00	QC 21 - SA - 21	DAS JUN 14 2019
				QC 21 - SA - 70	21
				QC 21 - SA - 53	9-89
Part Op 100 - 1-Machine as per folio FC <u>805</u> FOLIO REV: <u>AA</u> DWG REV: <u>2</u> 2-Deburr Descriptions: 130 - -Issue P/O; <u>43627</u> -Nickel plate, QQ-N-290, Class 2, Grade E or F -Nickel Plate -Bake after plating -Material type; 4140 -Certificate of Conformity is required 140 - Certificate of Conformity is required					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
MT-4140QT-R1.125	AISI 4140 Quenched & Tempered Steel Round Bar 1.125" Dia.	1.6600 ft (.166 ea)	100-SL-154 - 1	<u>5053644</u>	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-SL-154 - 1	MT-4140QT-R1.125	2	4	0	
Part Specifications					
Specifications could not be found.					

Plex 5/16/19 8:55 AM Dart.lajeunesse.marie

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED
A	CH'D ENGRAVE NOTE P/N -1.	5/28/09	RJC RW
1	-3 ADDED FINISH	6/8/11	JAG RW



(-3)
BALL

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 195219 MLG
190516

RED BARN MACHINE	
TITLE MLG JACKING ADAPTER	
DWG NO. RBW1691A0000-01-3	REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	FRACTIONS ± 1/32
XXX ± .005	ANGLES ± 5°
XX ± .01	
X ± .1	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 2-3-09
SHEET 3 of 3	

DRAWN BY: PERRITT
APPROVED: <i>D. Med</i>
HEAT TREAT
FINISH NICKLE PLATE
SPEC MIL-P-6859
USED ON MODEL
AGUSTA

RBW1691A0000-01-3 INSPECTION SHEET

Rev	Date	Change	Revised by	Approved
B	14.07.31	New Issue	KJ	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043627



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB043627

PO Date: 6/3/19

Due Date: 6/7/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pynt Terms: Net 60

Freight Terms:
Special Comments:

E-MAILED
2019-06-04

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	193435	C45-12-4	-Issue P/O; -Nickel plate, QQ-N-290, Class 2, Grade E or F -Nickel Plate .0004-.0006 -Bake after plating -Material type; 4140 -Certificate of Conformity is required	Firmed	-	6/7/19	50 pcs	0 pcs	50 pcs	\$3.8095/pcs	\$190.48
2	195219	RBW1691A0000-01-3	Ball -Issue P/O; -Nickel plate, QQ-N-290, Class 2, Grade E or F -Nickel Plate -Bake after plating -Material type; 4140 -Certificate of Conformity is required	Firmed	-	6/7/19	13 pcs	0 pcs	13 pcs	\$3.8095/pcs	\$49.52
Grand Total:											\$240.00



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PURCHASE ORDER

POHB043627



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

A handwritten signature in black ink, likely belonging to a representative of Dart Aerospace.

Plex 6/4/19 3:32 PM Dart.Guerin.Kimberley


Certificat de Conformité / Certificate of Compliance

(019725-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip
019725- 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
10-Jun-2019		SVETLANA DORZHIYEVA		POHB043627				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	C45-12-4 Rev.	C45-12-4 01 -E-NIC STEEL 200 [E-NICKEL STEEL 200] QQ-N-290 CLASS 2 GRADE E OR F 0.0004 - 0.0006 THICK BAKE AFTER PLATING	E-NICKEL STEEL CH	50	50	0	0	0
2	RBW1691A0000-01-3 Rev.	RBW1691A0000-01-3 01 -E-NIC STEEL 200 [E-NICKEL STEEL 200] QQ-N-290 CLASS 2 GRADE E OR F 0.0004 - 0.0006 THICK BAKE AFTER PLATING	E-NICKEL STEEL CH DAS 61 9-89	13	13	0	0	0

RECEIVED

JUN 11 2019

DART AEROSPACE LTD.
Notes Additionnelles / Additional Notes**Epaisseur réelle
Actual Thickness**
**Inspecteur Qualité
Quality Inspector**
**Réçu par
Received By**

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.